

## Emergency Response Communication

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# Critical Components

**Swift Deployment Strategy**

**Scalable**

**Information Protection**

**Technical Support Membership**

**Communication Productivity Tools**

# Swift Deployment

## Fly-Away-Kit (Office in a Box)

- Two IP Nortel phones
- 5 digit dialing into ChevronTexaco San Ramon headquarters
- 7 data drops
- Network appliance
- Color ink jet printer
- VPN hardware concentrator
- Wireless hubs 802.11b

# Fly-Away-Kit Layout – “Office in a Box”



# Scalable – Small to Large

Multiple Fly-Away-Kits available and can be integrated together with internet access- private and public

Remote sites without internet access

- Full self-contained communication trailer deployment
- Excellent near hot zone areas
- Can fan out wired and wireless connectivity to other support trailers or temporary shelters

# Communications Trailer Components

Self contained 2-25K power generators

Can provide up to 150 phones and faxes

- East coast dial tone
- IP phones and faxes

Wireless connectivity from trailer up to 1 mile away

Direct TV services streamed to PC monitors

100 data drops - either private or public

Radio monitoring air support / Coast Guard

4 file servers with multiple share points including database data housing

# ER Communications Trailer



# ER Communications Trailer





# ER Communications Trailer



# Information Protection

Mostly overlooked by industry

Challenge to provide various services without exposing data and voice networks

Virus attacks have risen 100 fold in the past few years

Threat of terrorist attacks (corporate data)

Protecting information is a critical component and should not be overlooked when putting together a communication package.

# Technical Support Membership

Draw upon expertise already in your organization.

Sponsorship is critical for success.

Most communication support is a commodity but should be supported by a core team that can be supplemented as event participation increases.

# Communication Productivity Tools

## Soft Phones

- CTN
- Request by calling 8765

## Wireless Sprint PCS Connection Card

- 50 to 70 kbps up to 144 (384 kbps)
- <http://www.sprint.com/pcsbusiness/>

## Image Converter Plus

- Batch processing of pictures to 1/10 size
- <http://www.imageconverterplus.com/>